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BEFORE USING THE APPLIANCE FOR THE FIRST TIME

- **IMPORTANT: MAKE SURE YOU HAVE READ THE INSTALLATION INSTRUCTIONS.**
- **REMOVE THE TRANSIT BOLTS BEFORE USING THE MACHINE FOR THE FIRST TIME.**
- **First wash cycle without laundry:**

  1. Open the tap(s).
  2. Close the door.
  3. Pour a little detergent (about 100 ml) into the detergent compartment \II/.
  4. Select a short wash programme (see programme chart).
  5. Press the “ON/OFF” button.
  This will remove any water remaining in the machine from the manufacturer’s test run.

ROUTINE WASHES:

1. Open the tap(s).
2. Sort the laundry according to fabric type and colour and load the machine.
3. Close the door.
4. Add detergent and any additives required.
5. Select the programme, temperature and special options (depending on model).
6. Press the “ON/OFF” button.

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INSTALLATION INSTRUCTIONS

TRANSIT BOLTS

The appliance is fitted with transit bolts to prevent internal damage while it is being moved.

Before using the appliance the transit bolts MUST be removed (Fig. 1).

1. Slacken the bolts with the spanner supplied (Fig. 2).
2. Move the bolt to the centre of the hole.
3. Completely extract the bolt and the coloured plastic spacer.
4. Plug the hole using the plastic cap provided (Fig.3).
5. Repeat the above operations for the other 3 bolts.

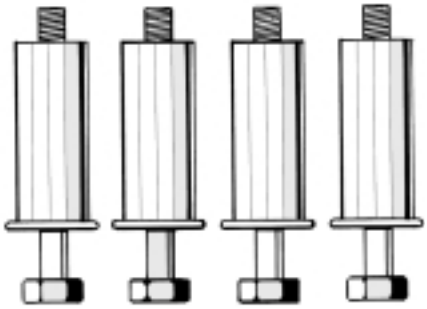


Fig. 1

Note

Fit the transit bolts before transporting the appliance as follows:

1. Pry up the plastic caps with a screwdriver, slide them out against the direction indicated with the arrow and remove them.
2. Fit the transit bolts by following the above procedure in reverse order.

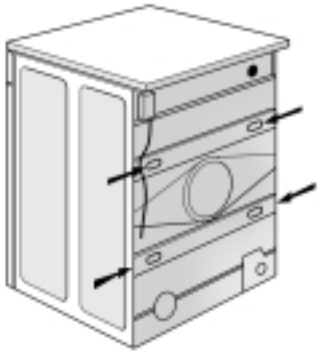


Fig. 2

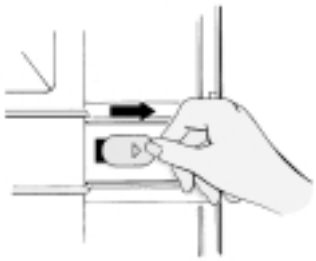


Fig. 3

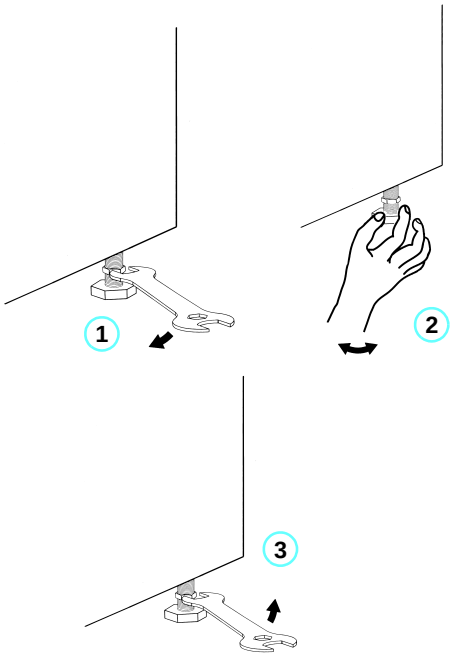
INSTALLATION INSTRUCTIONS

INSTALLATION

- Install the appliance on a solid and level floor surface, preferably in a corner of the room.
- Make sure that all four feet are resting firmly on the floor and check that the appliance is perfectly level (use a spirit level).
- If the floor is uneven, adjust the levelling feet as required (do not insert pieces of wood, cardboard etc. under the feet).

1. Slacken the locknut using the spanner supplied.
2. Adjust the height of the foot, turning it by hand.
3. Tighten the locknut anticlockwise towards the washing machine.

- If the appliance is to be installed on a wooden floor, distribute the weight by placing it on a 60x60 cm sheet of plywood at least 3 cm in thickness. Secure the plywood sheet to the floor.

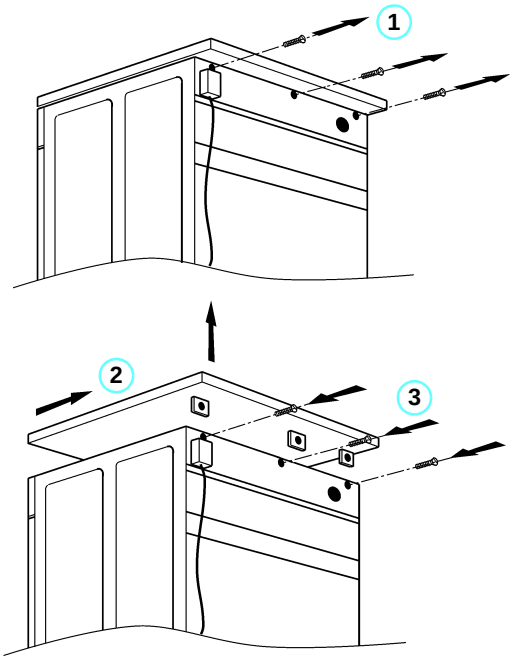


BUILD-UNDER / WORKTOP

The appliance must be installed only under a fitted, continuous kitchen worktop.
The appliance must only be built under using the built under set UBS.

- Unplug the appliance from the mains.

1. Unscrew the worktop fixing screws from the rear of the appliance.
2. Slide the worktop fully backward and lift it upwards to remove.
   Install the cover panel following the relative instructions.
3. Refit the fixing screws and tighten them.



BUILD-UNDER OPENING DIMENSIONS

Width	600 mm
Height	825 mm
Depth	600 mm

WARNING:

Only plug the machine into the mains power socket after you have fitted the cover panel or the machine worktop.

INSTALLATION INSTRUCTIONS

WATER SUPPLY

- Water supply: only cold water.
- Tap: 3/4" threaded hose connector.
- Water pressure (mains pressure): 10-100 N/cm^2 (100 kPa-1000 kPa).

For Great Britain and Ireland only

- Water inlet: hot and cold fill. The warm water inlet temperature must not exceed 60°C.

INLET HOSE(S)

Note: If the inlet hose is already fitted to the rear panel on the appliance, ignore points 1 and 4.

1. Remove the inlet hose from the drum.
2. Fit the mesh filter supplied in the thread between the straight end of the inlet hose(s) and the tap(s).
3. Carefully screw the straight end of the inlet hose(s) to the tap(s) by hand.
4. Screw the curved end of the hose to the appliance taking care that the hose is not kinked.
5. Turn the tap(s) on fully and check that the joints at the washing machine and the tap(s) are watertight.

- If the hose is not long enough, replace it with a suitable length of pressure-resistant hose (approved under EN 500 65 to withstand a minimum of 10 bar).
- Check the hose regularly for brittleness and cracks and replace if necessary.
- The washing machine may be connected without a non-return valve.
- Observe any special local regulations regarding connection to the water supply.

INSTALLATION INSTRUCTIONS

DRAINING
(varies according to model)

a) Drain hose on rear panel of appliance, Figure 1

1. Unhook the drain hose from the left clip, see arrow A in Fig. 1.
   Important:
   Do NOT loosen the right drain hose connection, see arrow B in Fig. 1, otherwise there is the risk of leakage (danger of scalding with hot water).

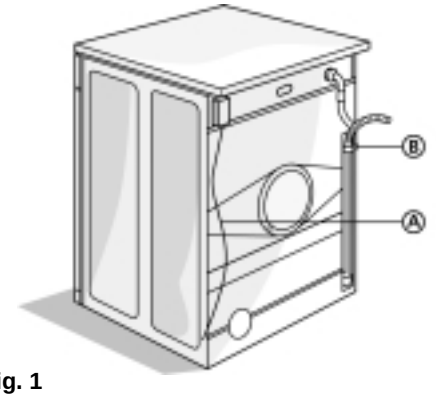


Fig. 1

b) Appliance internal drain hose, Figure 2

1. Pull downwards on the loop until the end of the hose is pulled completely out of the holder.
2. Pull out the hose upwards until the mark on the hose is visible (see Figure 2, arrow in Fig. 3).
3. Close off the circular opening that is now exposed using the stopper.

- Drain hose connection to water outlet.

1. Fit the drain hose either to the siphon or hook it over the edge of a sink or bath tub with the "U" bend (Fig. 2). Small hand basins are not suitable. The edge of the tub must be no higher than 125 cm above the floor.
2. Minimum drain height: 70 cm.
   Maximum drain height ("U" bend): 125 cm.
3. If you need to add an extension, use a flexible hose of the same type and secure the union with screw-on hose clips.
   Maximum overall drain hose length 2.5 m

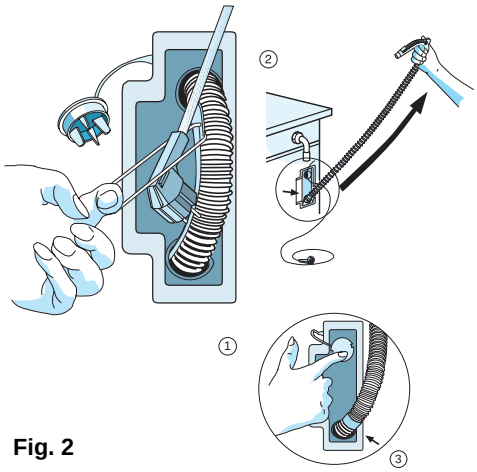


Fig. 2

Important

Make sure that there are no kinks in the drain hose run and take precautions against it falling while the appliance is running (Fig. 3).

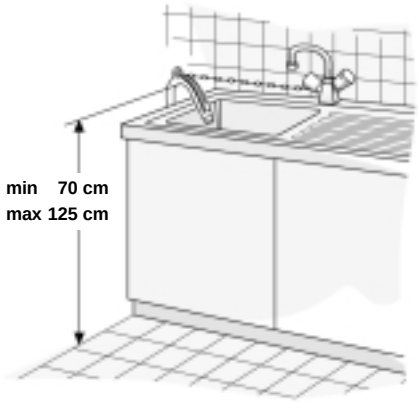


Fig. 3

CONNECTION TO THE MAINS

- Observe local utility company regulations.
- The connection must be made with a correctly installed, earthed and insulated socket.
- The system must be earthed.
  The manufacturer declines all responsibility for injury to persons or pets and damage to property caused by disregarding the above instructions.
- The data concerning voltage, consumption and necessary fuse are supplied on the inside of the appliance door.
- The mains connection cable may only be replaced by a qualified electrician.
- The appliance conforms to European safety regulations, EC directive 93/68/EWG and EN 60555.
- Do not use extension leads or multiplugs.

INSTALLATION INSTRUCTIONS

1) ELECTRICAL CONNECTIONS
"Warning - this appliance must be earthed"
This appliance is normally supplied with a mains lead having a plug fitted in the factory which has been checked for correct earth continuity.
If the fitted plug is not suitable for your socket outlet, or if the machine's mains lead is not fitted with a plug, you should fit a suitable new, good quality plug by following the instructions in (2) below.
Any unsuitable plug should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a socket.

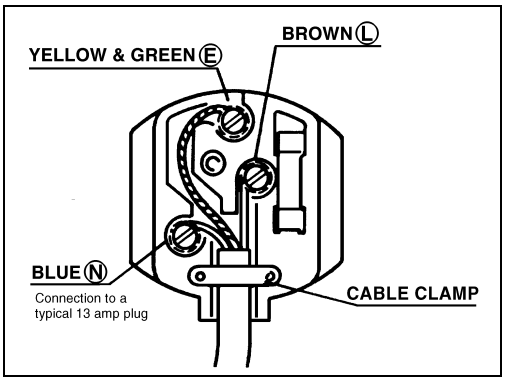
2) CONNECTION TO A REWIRABLE PLUG - to be carried out only by a qualified electrician
The wires in the mains lead are coloured in accordance with the following code:
BLUE - "NEUTRAL" ("N")
BROWN - "LIVE" ("L")
GREEN AND YELLOW - "EARTH" ("E")
To fit a new plug, proceed as follows:

2.1 Polarized Plugs (e.g. 3 pin, 13 amp plug conforming to BS 1363A)

a. The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "E" or by the Earth symbol ⏚ or coloured yellow or green and yellow.

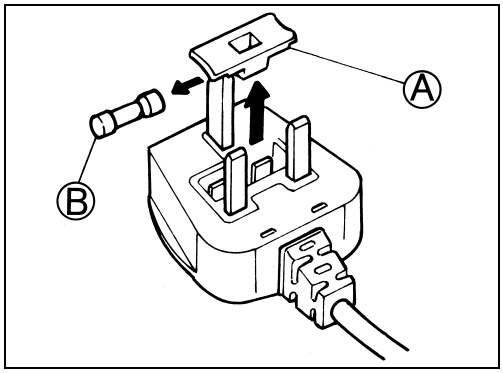
b. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured black.

c. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured red.



2.2 Non-polarized plugs (e.g. 2 pin with side earth contact)
The wire which is coloured GREEN AND YELLOW must be connected to the earth contact. The other two wires should be connected to the two pins, irrespective of colour.

3) FUSE REPLACEMENT
If the mains lead of this appliance is fitted with a BS 1363A 13 amp fused plug, replace the fuse only with an A.S.T.A. approved type conforming to BS 1362 and proceed as follows:



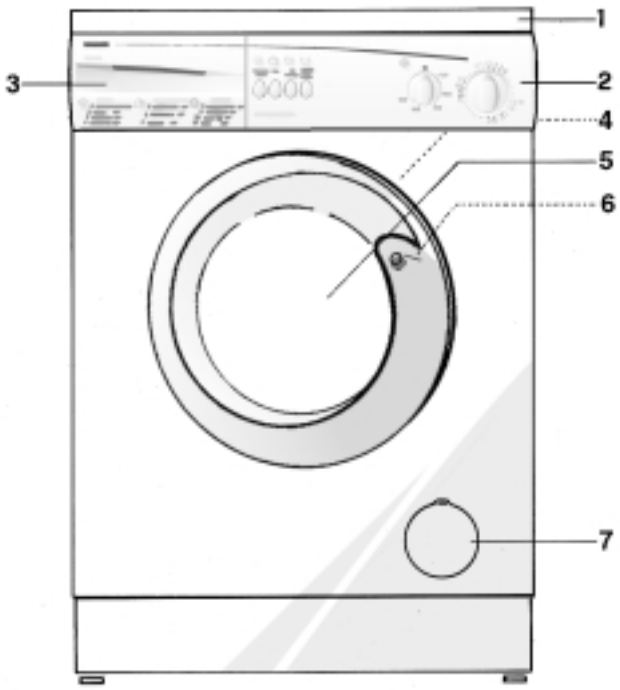
1. Remove the fuse cover (A) and the fuse (B).

2. Fit the replacement 13 A fuse into the fuse cover.

3. Refit both into the plug.

For all other types of plug, the supply socket should be protected by a 16 A fuse or circuit breaker at the distribution board.

APPLIANCE AND ACCESSORIES



1. Worktop
2. Control panel
3. Detergent drawer
4. After-Sales Service sticker (inside door)
5. Door
6. Door handle
   - To open: pull handle
   - To lock: press the door firmly (the lock will click into place)
7. Filter (inside compartment door, depending on model)

CHILD SAFETY DEVICE

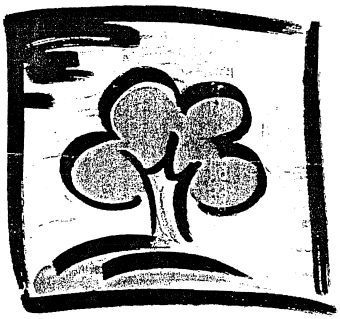
(Depending on model)

To prevent improper use of the machine, turn the plastic screw on the inside of the appliance door using a coin or the thick rounded edge of the coloured insert from the detergent dispenser.

1. Vertical slot - safety position: door cannot lock into place.
2. Horizontal slot - normal position: door can be locked as before.

PROTECTING THE ENVIRONMENT

The packaging is marked with the recycling symbol ♺, signifying that it can be 100% recycled.



- **Appliance**

  The appliance is made of recyclable materials. Dispose of the appliance in conformity with environmental regulations. Make it inoperable: pull out the plug and cut off the power cable so that the appliance cannot be connected to the mains.

- **Eco-tips**

- A full load (depending on the programme selected) gives the best energy and water consumption.
- Laundry which is lightly to moderately soiled does not require a prewash.
- Lightly soiled laundry should be washed at a low temperature or with a short programme.
- When washing small loads press the “Lightly Soiled”/“Half load” button (if present) and use less detergent.
- If you wish to dry the laundry in a household dryer, use the highest spin speed (depending on the programme).
  The dryer will then consume less energy.
- Do not exceed the recommended dosages on the detergent packet.
- Only use bleach or stain remover if absolutely necessary.

SAFETY INSTRUCTIONS

- The appliance must only be used in the household for the prescribed uses.
- All connections to the water and electrical mains must be made in accordance with the manufacturer’s instructions and following local utility company safety regulations (see “Installation Instructions”).
- Before any cleaning and maintenance switch off the machine or disconnect it from the mains.
- Switch off the washing machine and turn off the tap(s) whenever the machine is not in use.
- **Never use excessive force to open the door.**
- Children must not be allowed to play with or inside the machine. Do not rest any weight on the door.
- Packaging materials can be dangerous for children. Keep the packaging material (plastic bags, polystyrene, etc.) well out of their reach.
- The appliance conforms to European safety regulations, EC directive 93/68/EWG and EN 60555.

MOVING AND TRANSPORTING THE APPLIANCE

1. Pull out the mains plug.
2. Shut off the water tap(s).
3. Disconnect the inlet and drain hoses.
4. Drain residual water from the appliance and hoses (see “Draining residual water”).
5. Fit the transit bolts (see “Installation Instructions”).

SORTING THE WASH

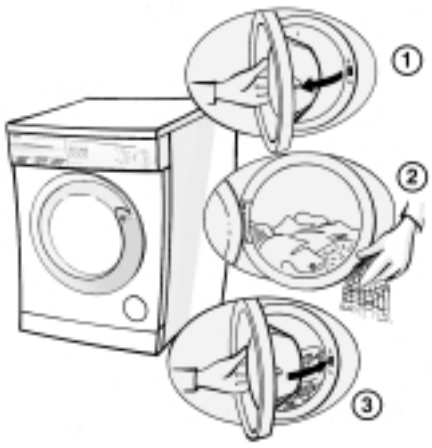
1. **Sort the load according to:**

- **Fabric type / care label symbol**
  Cotton, mixed fibres, synthetics, wool.
- **Colours**
  Separate coloured and white articles. Wash new coloured articles separately.
- **Article size**
  Washing articles of different sizes together improves wash efficiency and distributes the load better in the drum.
- **Fabric delicacy**
  Wash delicates separately. Select the appropriate special programme for machine - washable wool, curtains or delicates. Either remove curtain hooks or tie into a cloth bag. Only wash machine-washable fabrics. Wash small articles (e.g. nylon stockings, belts etc.) and articles with hooks (e.g. bras) in a cloth bag or pillow case with zip.

2. **Empty all pockets**
   Coins, safety pins etc. can damage the laundry, drum and tub.
3. **Closures**
   Close zips and hooks and eyes. Loose belts or ribbons should be tied together.

STAIN REMOVAL

- Blood, milk, egg, and other organic substances are generally removed by the enzyme phase of the programme.
- To remove red wine, coffee, tea, grass and fruit stains, etc. add a biological stain removing agent to the main wash in chamber II or a chlorine bleach in chamber of the detergent drawer (depending on the model).
- Particularly stubborn stains can be treated with stain remover before the wash.



LOADING THE WASH

1. Open the door.
2. Load the articles one at a time loosely into the drum, without overfilling.
3. Close the door.

LOAD CAPACITY

See the programme overview.
Note: Overloading the machine reduces the wash efficiency and encourages creasing.

DETERGENT AND ADDITIVES

CHOOSING THE RIGHT DETERGENT

The type of detergent depends on:

- the type of fabric (cottons, synthetics, delicates, wool);

  Note: Use only specific detergents for washing wool;
- colour;
- wash temperature;
- degree and type of soiling.

Note:

- Whitish residues on dark fabrics are due to the insoluble water softeners in modern phosphate-free detergents. If this occurs, shake or brush out the fabric or use liquid detergents.
- Keep detergents and additives in a safe, dry place out of the reach of children.
- Use only detergent and fabric conditioner specifically produced for automatic domestic washing machines.
- When using water softeners, descaling agents, dyes or bleaches, make sure that they are suitable for use in domestic washing machines.
- Do not use solvents in the machine (e.g. turpentine, benzine, etc.). Do not wash fabrics in the machine which have been treated with solvents or flammable liquids.

DETERGENT DOSAGES

Do not exceed manufacturers' recommended dosages as shown on the detergent package. The amounts depend on:

- degree and type of soiling;
- size of wash:
  - full load: according to manufacturers' instructions;
  - half load: 3/4 of the normal amount;
  - minimum load (about 1 kg): 1/2 the amount used for full load;
- water hardness in your area (request information from the water company): soft water requires less detergent than hard water.

Note:

- Overdosing the detergent results in excessive foaming and reduces the wash efficiency. If the washing machine detects too much foam, it may prevent spinning.
- Using insufficient detergent results in grey laundry. The heating element and drum also build up scale.
- If using chlorine bleach, follow the bleach instructions carefully. Overdosing the bleach can damage the wash.

WATER HARDNESS

WATER HARDNESS CATEGORY	CHARACTERISTICS	GERMAN °dH	FRENCH °fH	ENGLISH °eH
1	soft	0-7	0-12	0-9
2	medium	7-14	12-25	9-17
3	hard	14-21	25-37	17-26
4	very hard	over 21	over 37	over 26

If the machine has a three chamber detergent drawer set the hardness pointer to the domestic water hardness level.
Move the hardness pointer sideways to the desired position.

DETERGENT AND ADDITIVES

FILLING THE DETERGENT AND ADDITIVES

1. Pull out the detergent drawer. The drawer will have three or four chambers depending on the model.

2. Filling the detergent

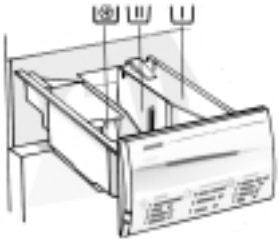
- Programmes with pre- and main wash. \I/ \II/
- Main wash programme without prewash. \II/

  When using liquid detergent, extract the coloured insert from the drawer and put it in the compartment \II/. The insert has a scale to make dosing easier.
- Add fabric softeners and conditioners no further than the “Max” mark (three chamber models) or the “100 ml” mark (four chamber models). \❀/
- Fill chlorine bleach only to the “Max” mark (if model is suited to its use). \◯/
- Stain remover \II/
- Water softener (water hardness class 4) \II/
- Starching
  Dissolve/dilute the starch, powder or liquid, in approximately 1 liter of water in a container. Load the machine, close the door, select “Rinse and Spin” and start. Once the machine has started filling, pour the dissolved starch into detergent dispenser chamber \II/. Flush the chamber straight away by adding about half a liter of water. \II/

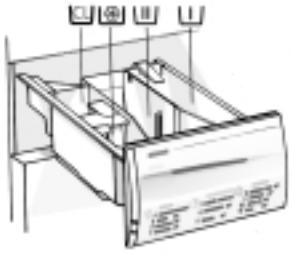
3. Slide the drawer in until it clicks shut.

Notes:

- When using highly concentrated detergents, use the detergent ball provided with the detergent and place it directly in the drum to avoid dispensing problems (for programmes without pre-wash only).
- Dose the correct amount of concentrated fabric softener and dilute with water up to the maximum level marked in the softener compartment.



Detergent drawer with 3 chambers



Detergent drawer with 4 chambers

DYEING AND BLEACHING

Dyeing: commercially available products usually consist of a dye colour, fixing agent and salt. Pour the dye colour, fixing agent and salt directly into the empty drum, and only then load the laundry.

- Only use products designed for use in washing machines.
- Follow the manufacturer’s instructions.
- Plastic and rubber components of the machine can be stained by dyes or bleaches.

SELECTING THE PROGRAMME AND SPECIAL OPTIONS / PROGRAMME START

SELECTING THE PROGRAMME

(See also the separate programme chart and consumption data)

A **For appliances WITH temperature selector knob**

1. Turn the programme selector knob clockwise to the desired programme.
2. Set the temperature knob to the desired temperature.

B **For appliances WITHOUT temperature selector knob**

Turn the programme selector knob clockwise to the programme with the desired temperature.

PRESS THE DESIRED SPECIAL OPTION BUTTON

(Depending on model, see also the separate programme chart).

Spin speed reduction button

- Press this button to reduce the spin speed.

No spin button

- Press this button to exclude the spin function from the programme.

Rinse hold/Spin delay button

- The laundry remains in the last rinse water without being spun, to avoid heavy creasing.
- Especially suitable for the “Synthetic” or “Delicate” programmes, if the laundry is not to be unloaded immediately after the end of the programme.

  Stopping Rinse hold

  Press the Rinse hold button again; the load will be spun according to the selected programme.

Lightly soiled/Half load button

- Reduces water consumption, above all during the rinse.
- Especially suitable for lightly soiled or small loads (reduce the detergent quantity).

A

B

Cold wash button

- The water is used at the water supply temperature.

Intensive rinse button

- This function is especially suitable in areas with extremely soft water, for baby clothes and to help people with allergies.
- In the rinsing cycle approx. 10 l more water are used.
- This special function is recommended for the 95°C “Cotton” and 60°C “Synthetic” programmes, since in this way the wash water is cooled before drainage.

95°C Cotton

- This function can be selected in the “Cotton” programme.
- Suitable for fabrics with this symbol on the label.
- Recommended only for heavily soiled laundry.

PROGRAMME START

1. Plug in the appliance.
2. Turn on the water supply tap.

Press the “ON/OFF” button

N.B.: In order to reduce power and water consumption, the amount of water used is optimised according to the size and type of load. If you want to increase the amount of water used for “Cotton” washes, use the programmes that include a prewash.

DOOR LOCK / PROGRAMME END / PROGRAMME RESELECTION

DOOR LOCK

The door locks automatically after the programme start until the end of the programme.

PROGRAMME END

- The programme sequence indicator is at “Stop”.

1. Press the “ON/OFF” button.
2. Cancel the special options by pressing the appropriate buttons.
3. Turn the water supply tap(s) off.
4. Wait for the door to unlock (about 2 minutes).
5. Open the door and unload the machine.

Note: Do not fully close the door but leave it ajar to allow the drum to dry out.

PROGRAMME RESELECTION

1. Press the “ON/OFF” button.
2. Select the new programme, temperature and relative options.
3. Press the “ON/OFF” button.

REMOVING THE FILTER / DRAINING RESIDUAL WATER

WHEN TO REMOVE THE FILTER / DRAIN RESIDUAL WATER

- Check and clean the filter at least 2 or 3 times a year.
- When the appliance does not drain or spin properly.
- When the pump is blocked by an object (buttons, coins, safety pins).

  Important: Before draining, make sure that the water has cooled.

REMOVING THE FILTER

1. Switch off the appliance (press the “ON/OFF” button).
2. Open the filter cover with the coloured insert from the detergent drawer.
3. Place a tub or container beneath it.
4. Slowly turn the filter anticlockwise until its handle is vertical without unscrewing it completely.
5. Wait until all the water has drained.
6. Now unscrew the filter completely and remove it.
7. Remove any foreign material from the filter.
8. Check that the pump rotor moves freely.
9. Insert the filter and screw it in clockwise until it locks (until the grip is horizontal).
10. Close the cover.
11. Pour 1/2 liter of water into the detergent drawer to reactivate the Eco system.

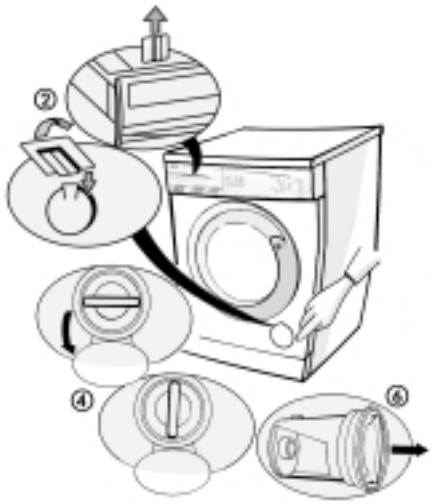
Some models have no filter, since they are fitted with a self-cleaning pump.

WHEN TO DRAIN RESIDUAL WATER

- When transporting (moving) the machine.
- If there is danger of freezing in the installation room. In this case the machine should be drained after every wash.

DRAINING RESIDUAL WATER

- Drain the residual water as described in the previous chapter (points 1 to 8).
- To drain the residual water from the pump, bend the machine frontward and operate as per points 9 and 10 of the previous chapter.



CARE AND MAINTENANCE

APPLIANCE EXTERIOR AND CONTROL PANEL

- Clean using normal household detergent (do not use abrasive products).
- Dry with a soft cloth.

DETERGENT DRAWER

1. Disengage the drawer by pressing down the release lever and extract it.
2. Remove the inserts (the siphon from the softener compartment the siphon from the chlorine bleach compartment and the coloured insert for liquid detergent).
3. Wash all the parts under running water.
4. Reposition the inserts, fit in the drawer until it locks.

DOOR SEAL

- Clean with a damp cloth when necessary.
- Check the seal folds for foreign bodies periodically.

WATER HOSE MESH FILTER

- Check and clean periodically

1. Turn off the tap(s).
2. Unscrew the hose(s) from the tap(s).
3. Remove the mesh filter and clean it.
4. Refit the filter and screw the hose connection to the tap.
5. Unscrew the hose(s) from the machine.
6. Remove the filter from the washing machine with pliers and clean it.
7. Replace the filter and screw the hose connection back on to the machine.
8. Turn on the tap(s) and ensure that the connections are completely water-tight.

APPLIANCE FILTER

- Check the filter at least two or three times a year and clean if necessary (see “Removing the filter”).

TROUBLE-SHOOTING GUIDE

The appliance will not switch on.

- Power plug properly inserted in mains socket?
- Mains fuse OK?
- Power failure?
- Tap turned on? Is water coming through?
- Door closed? Child safety device activated?
- Programme selected?
- ON/OFF button pressed?

No water or insufficient water supply.

- Tap turned on completely?
- Kink in water hose?
- Water hose filter clogged? (See “Care and Maintenance”).
- Water hose frozen up?

Waste water not pumped out.

- Drain hose installed correctly? (See “Installation Instructions”).
- Filter clogged? (See “Removing the Filter / Draining Residual Water”).
- Drain hose frozen up?
- Is the rinse hold button pressed?

Detergent and additive product residues in detergent drawer at end of wash.

- Siphon installed correctly?
- Siphon clogged?
- Not enough water delivered? (See above).
- Also see “Detergent and Additives” and “Care and Maintenance”.

Machine vibrates during spin cycle.

- Machine perfectly horizontal with all four feet on ground? (See “Installation Instructions”).
- Transit bolts removed? The transit bolts must be removed before the machine is used (see “Installation Instructions”).

Final spin results are poor.

- Pump impeller obstructed? (See “Removing the Filter / Draining Residual Water”).
- Wash consists of a single heavy/large article (bathrobe, etc.)? If this is the case the wash machine may detect load imbalance at the start of the spin cycle and interrupt the spin. The machine breaks up the load and starts a new spin cycle.
- If this happens several times in a row, the spin is run at reduced speed or if the imbalance is too great is not run at all.

AFTER-SALES SERVICE

Before contacting After-Sales Service:

1. Try to remedy the problem (see “Trouble-Shooting Guide”).
2. Restart the programme to see if the fault is repeated.
3. If the malfunction persists, call After-Sales Service and specify:

- The nature of the problem
- The exact model of the appliance
- The service code (number after the word SERVICE).
- **The After-Sales Service sticker is on the inside of the door.**
- Your full address
- Your telephone number and area code.
- The After-Sales Service telephone number and address can be found in the warranty or on application to the retailer.

SERVICE 0000 000 00000